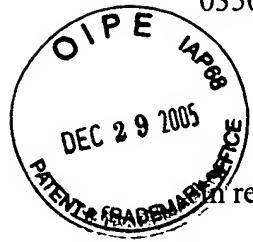


IAP4 Rec'd PCT/PTO 29 DEC 2005  
PCT

03500.017899.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of:  
CHIORI MOCHIZUKI ET AL. )  
Application No.: 10/538,013 )  
Filed: June 7, 2005 )  
For: RADIATION IMAGE )  
PICKUP DEVICE : December 28, 2005  
Examiner: N.Y.A.  
Art Unit: 2811

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SECOND INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. No copies of the listed U.S. patent documents are enclosed.

The Examiner's attention is also directed to the following U.S. applications:

<u>APPLICATION NO.</u>	<u>FILING DATE</u>	<u>GROUP ART UNIT</u>
11/229,630	09/20/2005	2818
10/538,774	06/10/2005	2811
10/537,907	06/06/2005	2882

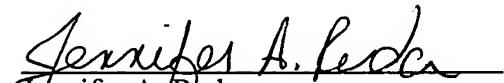
A copy of each cited application is enclosed.

For the concise explanation of relevance for the non-English document, Japanese Patent Application Laid Open No. 2000-156522, the Examiner is referred to the accompanying English abstract.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

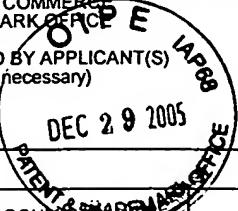
Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

  
Jennifer A. Reda  
Attorney for Applicants  
Registration No. 57,840

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New York, New York 10112-3800  
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FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)ATTY DOCKET NO.  
**03500.017899.**APPLICATION NO.  
**10/538,013**

APPLICANT

**CHIORI MOCHIZUKI ET AL.**

FILING DATE

**June 7, 2005**

GROUP

**2811**

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	<b>5,498,880</b>	<b>03/12/96</b>	<b>Lee et al.</b>	<b>250</b>	<b>580</b>	
<b>Pub.</b>	<b>2005/0274991 A1</b>	<b>12/15/2005</b>	<b>Ishii et al.</b>	<b>257</b>	<b>232</b>	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
<b>JPA</b>	<b>2000-156522</b>	<b>06/06/00</b>	<b>Japan</b>			<b>Abstract</b>

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

**MANKOVICH, N.J., ET AL., "Application Of A New Pyramidal Segmentation Algorithm To Medical Images," SPIE Medical Imaging VI: Image Processing, Murray H. Lowe, Editor (February 1992), Vol. 1652, pp. 23-30**

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 1